

| Ref # | Hits   | Search Query                                                              | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|--------|---------------------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| L1    | 345    | (planks and polymeric) and bond\$<br>weld\$4 same different same solvents | US-PGPUB;<br>USPAT           | OR               | ON      | 2002/02/14 16:15 |
| L2    | 17     | weld\$4 same different near solvents                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/15 10:41 |
| L3    | 47     | weld\$4 near solvents                                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/15 10:43 |
| L4    | 642948 | weld\$4 two near solvents                                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/15 10:44 |
| L5    | 3      | weld\$4 same two near solvents                                            | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/15 10:46 |
| L6    | 593    | chemical adj welding                                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/15 10:46 |
| L7    | 20     | l6 and solvents                                                           | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/15 10:46 |
| S1    | 1      | polymeric adj planks                                                      | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:19 |
| S2    | 0      | (polymeric adj planks) and tetrahydrofuran                                | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:23 |
| S3    | 174268 | polymeric                                                                 | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:23 |
| S4    | 54     | polymeric and tetrahydrofuran                                             | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:26 |
| S5    | 351    | 156/308.6.ccls.                                                           | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:26 |
| S6    | 94     | 156/308.6.ccls. and polymer                                               | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:26 |
| S7    | 76     | (156/308.6.ccls. and polymer) and bonding                                 | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:33 |
| S8    | 0      | ((156/308.6.ccls. and polymer) and bonding) and tetrahydrofuran           | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:32 |
| S9    | 105268 | tetrahydrofuran                                                           | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/15 14:42 |
| S10   | 12     | ((156/308.6.ccls. and polymer) and bonding) and tetrahydrofuran           | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 15:45 |
| S11   | 414    | edge adj bonding                                                          | US-PGPUB;<br>USPAT           | OR               | OFF     | 2002/02/14 16:06 |

|     |      |                                                                                                                                                                                                                                                                                                                                                                                 |                 |    |     |                  |
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| S12 | 3    | (edge adj bonding) and tetrahydrofuran                                                                                                                                                                                                                                                                                                                                          | US-PGPUB; USPAT | OR | OFF | 2002/02/14 16:03 |
| S13 | 1    | polymeric adj planks                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB; USPAT | OR | OFF | 2002/02/14 16:06 |
| S14 | 466  | edge adj binding                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB; USPAT | OR | OFF | 2002/02/14 16:06 |
| S15 | 1    | ((edge adj binding) and polymer) and tetrahydrofuran                                                                                                                                                                                                                                                                                                                            | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:07 |
| S16 | 49   | (edge adj binding) and polymer                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:12 |
| S17 | 46   | joining adj edges adj together                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:12 |
| S18 | 6    | (joining adj edges adj together) and polymeric                                                                                                                                                                                                                                                                                                                                  | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:13 |
| S19 | 6396 | planks                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:13 |
| S20 | 472  | planks and polymeric                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:14 |
| S21 | 0    | (planks and polymeric) and edge adj binding                                                                                                                                                                                                                                                                                                                                     | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:14 |
| S22 | 80   | ((planks and polymeric) and bond\$) and edges                                                                                                                                                                                                                                                                                                                                   | US-PGPUB; USPAT | OR | ON  | 2002/02/14 16:15 |
| S23 | 1    | "5713165".pn.                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB; USPAT | OR | OFF | 2002/02/15 09:12 |
| S24 | 13   | "5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn.                                                                                                                                                             | US-PGPUB; USPAT | OR | OFF | 2002/02/15 10:31 |
| S25 | 1572 | "5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) adn tetrahydrofuran | US-PGPUB; USPAT | OR | OFF | 2002/02/15 09:17 |

|     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |    |     |                  |
|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----|-----|------------------|
| S26 | 0  | ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) and tetrahydrofuran                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT | OR | OFF | 2002/02/15 09:18 |
| S27 | 3  | ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) and polymer                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT | OR | OFF | 2002/02/15 09:18 |
| S28 | 0  | ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) and bonding adj agent                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT | OR | OFF | 2002/02/15 09:19 |
| S29 | 5  | ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) and thermoplastic                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT | OR | OFF | 2002/02/15 09:19 |
| S30 | 10 | ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) not (("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) and polymer) | US-PGPUB;<br>USPAT | OR | OFF | 2002/02/15 09:21 |

|     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |    |     |                  |
|-----|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----|-----|------------------|
| S31 | 8 | ("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) not (("5480602".pn. or "5503788".pn. or "5553427".pn. or "5642592".pn. or "5647184".pn. or "5660016".pn. or "5694730".pn. "5713165".pn. or "5758466".pn. or "5797237".pn. or "5833386".pn. "6006486".pn. or "6023907".pn. ) and thermoplastic) | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 09:21 |
| S32 | 1 | "9721011".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:21 |
| S33 | 1 | "9607801".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:21 |
| S34 | 0 | "02147856".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:22 |
| S35 | 1 | "9721011".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:22 |
| S36 | 0 | 94/26999.pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:23 |
| S37 | 1 | "9426999".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:26 |
| S38 | 2 | "5480602".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:28 |
| S39 | 1 | "5503788".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:29 |
| S40 | 1 | "497221".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:29 |
| S41 | 1 | "4788088".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 10:30 |
| S42 | 0 | "des.""406360".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 10:31 |
| S43 | 0 | "406360".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 10:32 |
| S44 | 1 | "3169967".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>JPO | OR | OFF | 2002/02/15 10:55 |

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| S45 | 1      | "1178565".pn.                                              | US-PGPUB;<br>USPAT;<br>JPO | OR | OFF | 2002/02/15 10:56 |
| S46 | 1      | "1178565".pn.                                              | US-PGPUB;<br>USPAT;<br>EPO | OR | OFF | 2002/02/15 10:56 |
| S47 | 105268 | tetrahydrofuran                                            | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 14:44 |
| S48 | 20     | tetrahydrofuran and planks                                 | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 14:42 |
| S49 | 59     | tetrahydrofuran and polymeric adj<br>core                  | US-PGPUB;<br>USPAT         | OR | OFF | 2002/02/15 14:45 |
| S50 | 1      | polymeric adj planks                                       | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 14:59 |
| S51 | 3019   | planks                                                     | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 14:59 |
| S52 | 49     | planks and bonding adj agent                               | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:00 |
| S53 | 22     | (planks and bonding adj agent) and<br>floor                | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:01 |
| S54 | 15     | ((planks and bonding adj agent)<br>and floor) and plastic  | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:03 |
| S55 | 33     | plastic adj planks                                         | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:03 |
| S56 | 473837 | ((plastic adj planks) and floor) and<br>bonding agent      | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:03 |
| S57 | 0      | ((plastic adj planks) and floor) and<br>bonding adj agent  | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:03 |
| S58 | 13     | (plastic adj planks) and floor                             | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:05 |
| S59 | 1528   | plastic adj panels                                         | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:05 |
| S60 | 19     | (plastic adj panels) and bonding adj<br>agent              | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:05 |
| S61 | 7      | ((plastic adj panels) and bonding<br>adj agent) and floor  | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:06 |
| S62 | 1534   | floor adj panels                                           | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:06 |
| S63 | 90     | (floor adj panels) and polymers                            | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:06 |
| S64 | 4      | ((floor adj panels) and polymers)<br>and bonding adj agent | US-PGPUB;<br>USPAT         | OR | OFF | 2002/07/24 15:06 |
| S65 | 3405   | floor adj panel                                            | US-PGPUB;<br>USPAT         | OR | OFF | 2003/04/21 16:28 |
| S66 | 114    | (floor adj panel) and polymeric                            | US-PGPUB;<br>USPAT         | OR | OFF | 2003/04/21 16:28 |

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|-----|--------|---------------------------------------------------------|-----------------|----|-----|------------------|
| S67 | 3      | ((floor adj panel) and polymeric) and tetrahydrofuran   | US-PGPUB; USPAT | OR | OFF | 2003/04/21 16:30 |
| S68 | 12149  | floor adj surface                                       | US-PGPUB; USPAT | OR | OFF | 2003/04/21 16:31 |
| S69 | 538    | (floor adj surface) and polymeric                       | US-PGPUB; USPAT | OR | OFF | 2003/04/21 16:31 |
| S70 | 13     | ((floor adj surface) and polymeric) and tetrahydrofuran | US-PGPUB; USPAT | OR | OFF | 2003/04/21 16:33 |
| S71 | 3      | thermoplastic adj planks                                | US-PGPUB; USPAT | OR | OFF | 2003/04/21 16:33 |
| S72 | 11     | (flooring adj planks) and polymeric                     | US-PGPUB; USPAT | OR | OFF | 2003/04/21 16:34 |
| S73 | 49     | flooring adj planks                                     | US-PGPUB; USPAT | OR | OFF | 2003/04/21 17:00 |
| S74 | 8      | (flooring adj planks) and polymer                       | US-PGPUB; USPAT | OR | OFF | 2003/04/21 17:02 |
| S75 | 19     | (flooring adj planks) and plastic                       | US-PGPUB; USPAT | OR | OFF | 2003/04/21 17:03 |
| S76 | 0      | ((flooring adj planks) and plastic) and tetrahydrofuran | US-PGPUB; USPAT | OR | OFF | 2003/04/21 17:03 |
| S77 | 0      | (flooring adj planks) and tetrahydrofuran               | US-PGPUB; USPAT | OR | OFF | 2003/04/21 17:03 |
| S78 | 120339 | tetrahydrofuran                                         | US-PGPUB; USPAT | OR | OFF | 2003/04/22 08:29 |
| S79 | 1      | tetrahydrofuran and flooring adj surface                | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:08 |
| S80 | 9      | tetrahydrofuran and splines                             | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:17 |
| S81 | 18690  | splines                                                 | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:17 |
| S82 | 1      | splines and polymeric adj planks                        | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:17 |
| S83 | 0      | splines and vinyl adj planks                            | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:17 |
| S84 | 2      | splines and plastic adj planks                          | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:18 |
| S85 | 424    | flooring adj surface                                    | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:18 |
| S86 | 2      | (flooring adj surface) and splines                      | US-PGPUB; USPAT | OR | OFF | 2003/04/22 09:19 |
| S87 | 1      | "6617009".pn.                                           | US-PGPUB; USPAT | OR | OFF | 2004/03/09 13:45 |
| S88 | 101    | Hao same chen.in.                                       | US-PGPUB; USPAT | OR | OFF | 2004/03/09 13:36 |
| S89 | 24     | richard same judd.in.                                   | US-PGPUB; USPAT | OR | OFF | 2004/03/09 13:37 |

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| S90 | 136 | Hao same chen.in.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/03/09 13:36 |
| S91 | 35  | (Hao same chen.in.) not (Hao same chen.in.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/03/09 13:36 |
| S92 | 28  | richard same judd.in.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/03/09 13:37 |
| S93 | 4   | (richard same judd.in.) not (richard same judd.in.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/03/09 13:38 |
| S94 | 0   | Manniington same mills.as.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/03/09 13:38 |
| S95 | 82  | Mannington same mills.as.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/03/09 13:38 |
| S96 | 49  | ("1018987"   "1361501"  <br>"1946690"   "2142305"   "2204675"<br>  "2740167"   "3310919"  <br>"3397496"   "3619963"   "3657852"<br>  "3694983"   "3760547"  <br>"3946529"   "4023596"   "4169688"<br>  "4226064"   "4426820"  <br>"4526418"   "4724187"   "4759164"<br>  "4769963"   "4788088"  <br>"4947595"   "4976221"   "5052158"<br>  "5295341"   "5322335"  <br>"5349796"   "5367844"   "5480602"<br>  "5503788"   "5553427"  <br>"5642592"   "5647184"   "5660016"<br>  "5694730"   "5713165"  <br>"5758466"   "5780147"   "5797237"<br>  "5833386"   "D406360"  <br>"5989668"   "6006486"   "6023907"<br>  "6093473"   "6139945"  <br>"6324809"   "6460306").PN. | USPAT                                                   | OR | OFF | 2004/03/09 13:41 |
| S97 | 1   | "5618602".pn.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT                                      | OR | OFF | 2004/03/09 16:05 |



|          |     |                                                       |                    |    |     |                  |
|----------|-----|-------------------------------------------------------|--------------------|----|-----|------------------|
| S98      | 377 | 156/308.6.ccls.                                       | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:05 |
| S99      | 96  | 156/308.6.ccls. and solvents                          | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:06 |
| S10<br>0 | 258 | 52/748.1.ccls.                                        | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:06 |
| S10<br>1 | 0   | 52/509.1.ccls.                                        | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:08 |
| S10<br>2 | 519 | 52/509.ccls.                                          | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:08 |
| S10<br>3 | 5   | 52/509.ccls. and planks                               | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:09 |
| S10<br>4 | 14  | 52/509.ccls. and polymeric                            | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:09 |
| S10<br>5 | 142 | 52/506.1.ccls.                                        | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:09 |
| S10<br>6 | 212 | 428/53.ccls.                                          | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:09 |
| S10<br>7 | 2   | 428/53.ccls. and planks                               | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:09 |
| S10<br>8 | 872 | 428/57-58.ccls.                                       | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:09 |
| S10<br>9 | 1   | 428/57-58.ccls. and polymeric adj<br>planks           | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:10 |
| S11<br>0 | 18  | 428/57-58.ccls. and planks                            | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:10 |
| S11<br>1 | 75  | 428/57-58.ccls. and solvents                          | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:10 |
| S11<br>2 | 1   | (428/57-58.ccls. and solvents) and<br>tetrahydrofuran | US-PGPUB;<br>USPAT | OR | OFF | 2004/03/09 16:10 |
| S11<br>3 | 1   | "6617009".pn.                                         | US-PGPUB;<br>USPAT | OR | OFF | 2004/07/09 16:34 |



|          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |    |     |                  |
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| S11<br>4 | 49 | (<br>"1018987"   "1361501"  <br>"1946690"   "2142305"   "2204675"<br>  "2740167"   "3310919"  <br>"3397496"   "3619963"   "3657852"<br>  "3694983"   "3760547"  <br>"3946529"   "4023596"   "4169688"<br>  "4226064"   "4426820"  <br>"4526418"   "4724187"   "4759164"<br>  "4769963"   "4788088"  <br>"4947595"   "4976221"   "5052158"<br>  "5295341"   "5322335"  <br>"5349796"   "5367844"   "5480602"<br>  "5503788"   "5553427"  <br>"5642592"   "5647184"   "5660016"<br>  "5694730"   "5713165"  <br>"5758466"   "5780147"   "5797237"<br>  "5833386"   "D406360"  <br>"5989668"   "6006486"   "6023907"<br>  "6093473"   "6139945"  <br>"6324809"   "6460306").PN.                          | USPAT              | OR | OFF | 2004/07/09 16:34 |
| S11<br>5 | 0  | ((<br>"1018987"   "1361501"  <br>"1946690"   "2142305"   "2204675"<br>  "2740167"   "3310919"  <br>"3397496"   "3619963"   "3657852"<br>  "3694983"   "3760547"  <br>"3946529"   "4023596"   "4169688"<br>  "4226064"   "4426820"  <br>"4526418"   "4724187"   "4759164"<br>  "4769963"   "4788088"  <br>"4947595"   "4976221"   "5052158"<br>  "5295341"   "5322335"  <br>"5349796"   "5367844"   "5480602"<br>  "5503788"   "5553427"  <br>"5642592"   "5647184"   "5660016"<br>  "5694730"   "5713165"  <br>"5758466"   "5780147"   "5797237"<br>  "5833386"   "D406360"  <br>"5989668"   "6006486"   "6023907"<br>  "6093473"   "6139945"  <br>"6324809"   "6460306").PN.) and<br>tetrahydrofuran | US-PGPUB;<br>USPAT | OR | OFF | 2004/07/09 16:34 |

|          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                   |    |     |                  |
|----------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S11<br>6 | 0  | (("1018987"   "1361501"  <br>"1946690"   "2142305"   "2204675"<br>  "2740167"   "3310919"  <br>"3397496"   "3619963"   "3657852"<br>  "3694983"   "3760547"  <br>"3946529"   "4023596"   "4169688"<br>  "4226064"   "4426820"  <br>"4526418"   "4724187"   "4759164"<br>  "4769963"   "4788088"  <br>"4947595"   "4976221"   "5052158"<br>  "5295341"   "5322335"  <br>"5349796"   "5367844"   "5480602"<br>  "5503788"   "5553427"  <br>"5642592"   "5647184"   "5660016"<br>  "5694730"   "5713165"  <br>"5758466"   "5780147"   "5797237"<br>  "5833386"   "D406360"  <br>"5989668"   "6006486"   "6023907"<br>  "6093473"   "6139945"  <br>"6324809"   "6460306").PN.) and<br>bonding adj agent | US-PGPUB;<br>USPAT                                                | OR | OFF | 2004/07/09 16:34 |
| S11<br>7 | 0  | ("1178565.pn.").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT                                                | OR | OFF | 2004/12/13 17:27 |
| S11<br>8 | 1  | ("1178565").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT                                                | OR | OFF | 2004/12/13 17:28 |
| S11<br>9 | 9  | ("1178565").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/13 17:51 |
| S12<br>0 | 53 | floor adj surface adj covering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT                                                | OR | OFF | 2004/12/13 17:51 |
| S12<br>1 | 2  | S120 and planks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT                                                | OR | OFF | 2004/12/13 17:51 |

|          |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                              |    |     |                  |
|----------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|-----|------------------|
| S12<br>2 | 58   | ("1018987"   "1361501"  <br>"1946690"   "2142305"   "2204675"<br>  "2740167"   "3310919"  <br>"3397496"   "3619963"   "3657852"<br>  "3694983"   "3760547"  <br>"3946529"   "4023596"   "4169688"<br>  "4226064"   "4426820"  <br>"4526418"   "4724187"   "4759164"<br>  "4769963"   "4788088"  <br>"4947595"   "4976221"   "5052158"<br>  "5295341"   "5322335"  <br>"5349796"   "5367844"   "5480602"<br>  "5503788"   "5553427"  <br>"5642592"   "5647184"   "5660016"<br>  "5694730"   "5713165"  <br>"5758466"   "5780147"   "5797237"<br>  "5833386"   "5989668"  <br>"6006486"   "6023907"   "6093473"<br>  "6139945"   "6324809"  <br>"6460306"   "D406360").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/13 17:57 |
| S12<br>3 | 1029 | oriented adj strand adj board                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/13 17:57 |
| S12<br>4 | 0    | oriented adj strand adj board near<br>polymeric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/13 17:57 |
| S12<br>5 | 54   | oriented adj strand adj board same<br>polymeric                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:10 |
| S12<br>6 | 44   | plastic adj planks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:11 |
| S12<br>7 | 10   | S126 and floors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:11 |
| S12<br>8 | 9    | S126 and weld\$4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:14 |
| S12<br>9 | 2    | polymeric adj planks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:14 |
| S13<br>0 | 2    | polymeric near planks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:15 |
| S13<br>1 | 57   | plastic near planks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:15 |
| S13<br>2 | 13   | S131 and weld\$4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:16 |

|          |         |                                   |                              |    |     |                  |
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| S13<br>3 | 2       | S131 and solvent                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:17 |
| S13<br>4 | 162     | plastic near5 planks              | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:17 |
| S13<br>5 | 48      | S134 and weld\$4                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:17 |
| S13<br>6 | 35      | S135 not S132                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:18 |
| S13<br>7 | 4       | S136 and floors                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:22 |
| S13<br>8 | 33      | plastic same planks same welding  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:23 |
| S13<br>9 | 1       | plastic near floorboards          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:23 |
| S14<br>0 | 1069617 | plastic samefloorboards           | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:23 |
| S14<br>1 | 63      | plastic same floorboards          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:24 |
| S14<br>2 | 9       | S141 and weld\$4                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:27 |
| S14<br>3 | 65      | plastic near floors               | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:27 |
| S14<br>4 | 13      | S143 and weld\$4                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:28 |
| S14<br>5 | 7       | plastic adj tiles same weld\$4    | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:31 |
| S14<br>6 | 197     | plastic adj surfaces same weld\$4 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:31 |
| S14<br>7 | 0       | S146 and floors                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:31 |
| S14<br>8 | 2       | S146 and flooring                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 09:31 |

|          |      |                                                                                                                                                                 |                              |    |     |                  |
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| S14<br>9 | 14   | ("2469021"   "3497211"  <br>"3771891"   "4022437"   "4169688"<br>  "4392647"   "4467728"  <br>"4497483"   "4694627"   "5076571"<br>  "5356135"   "5837343").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:10 |
| S15<br>0 | 1    | "5837343".pn.                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:10 |
| S15<br>1 | 0    | S150 and weld\$4                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:20 |
| S15<br>2 | 2    | spline\$4 and plastic adj planks                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:20 |
| S15<br>3 | 6898 | spline\$4 same weld\$4                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:21 |
| S15<br>4 | 2162 | splines same weld\$4                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:21 |
| S15<br>5 | 0    | splines same weld\$4 same plastic<br>near planks                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:21 |
| S15<br>6 | 3    | splines same weld\$4 same floors                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:22 |
| S15<br>7 | 0    | splines near weld\$4 same floors                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 11:22 |
| S15<br>8 | 59   | splines near weld\$4                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 15:56 |
| S15<br>9 | 23   | welding adj solvents                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 16:00 |
| S16<br>0 | 32   | weld\$4 adj solvents                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/14 16:00 |
| S16<br>1 | 9    | S160 not S159                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/12/15 10:40 |